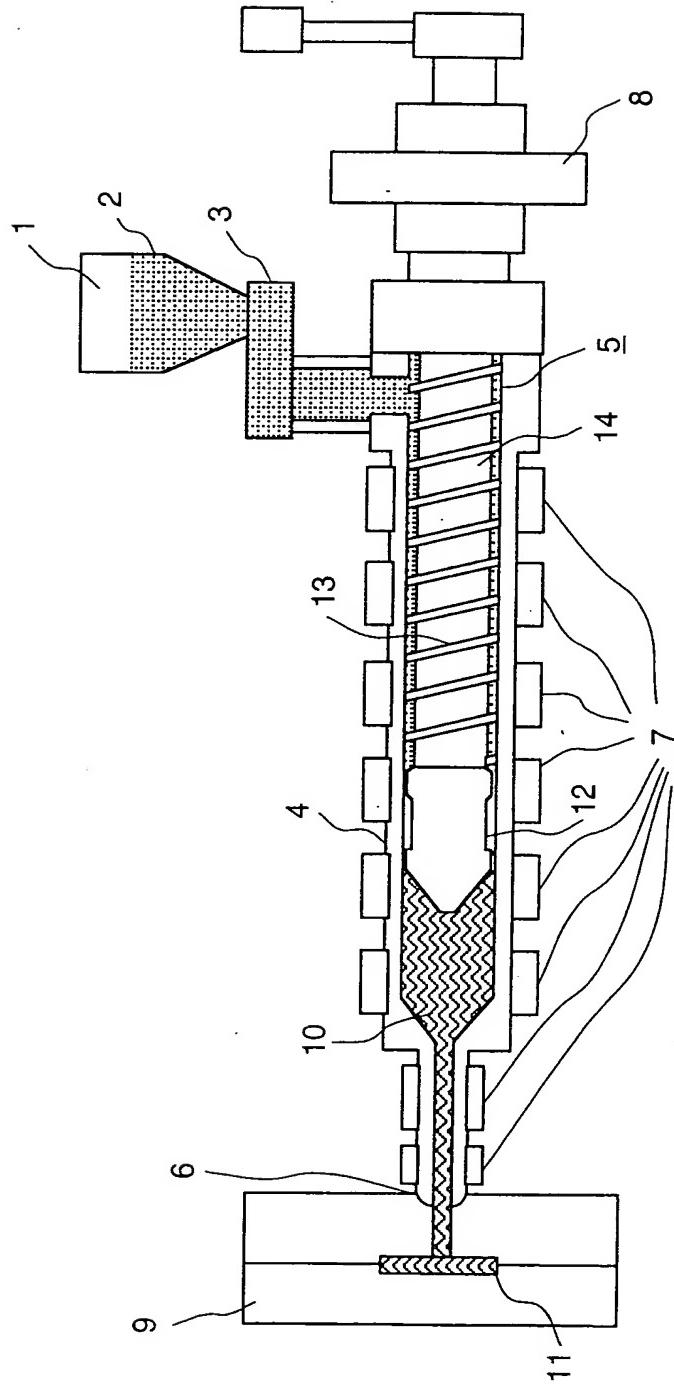


FIG. 1



**FIG. 2**

Mg-Al COMPOUND PHASE

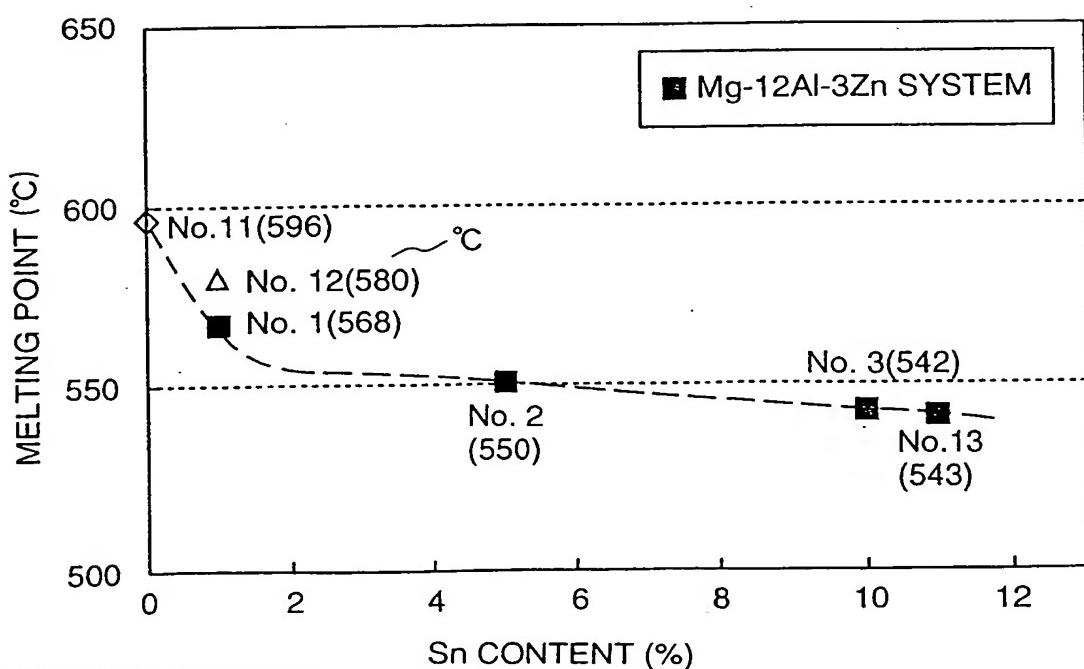
**FIG. 3****BEST AVAILABLE COPY**

FIG. 4

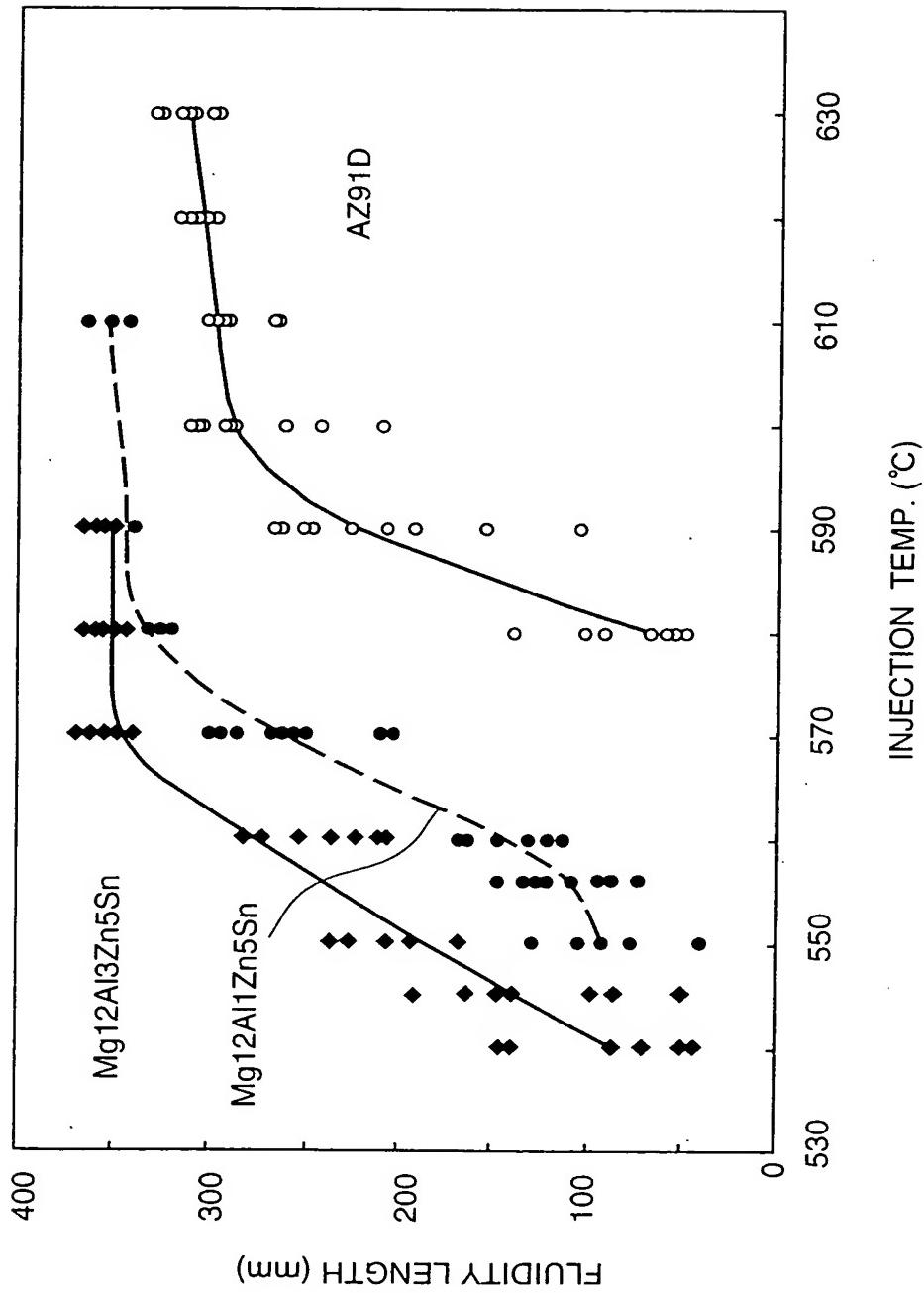


FIG. 5

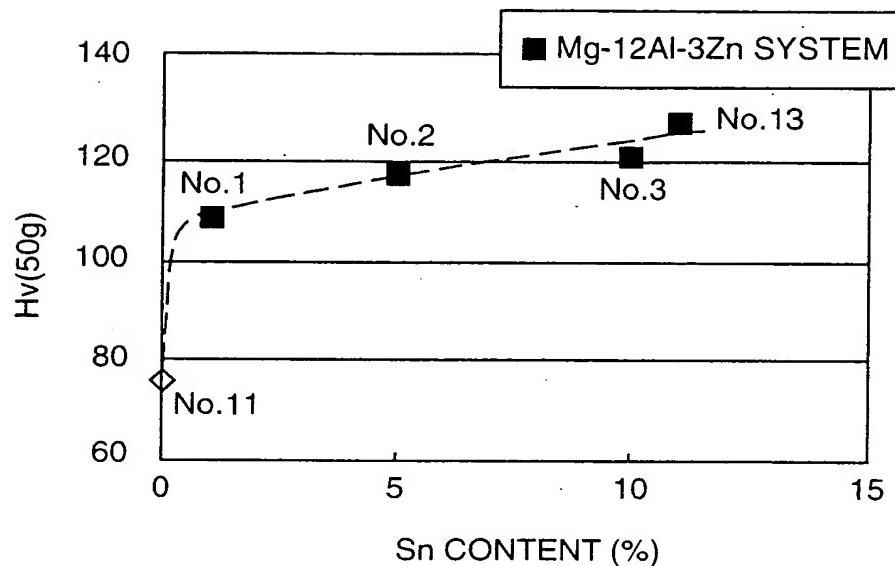


FIG. 6

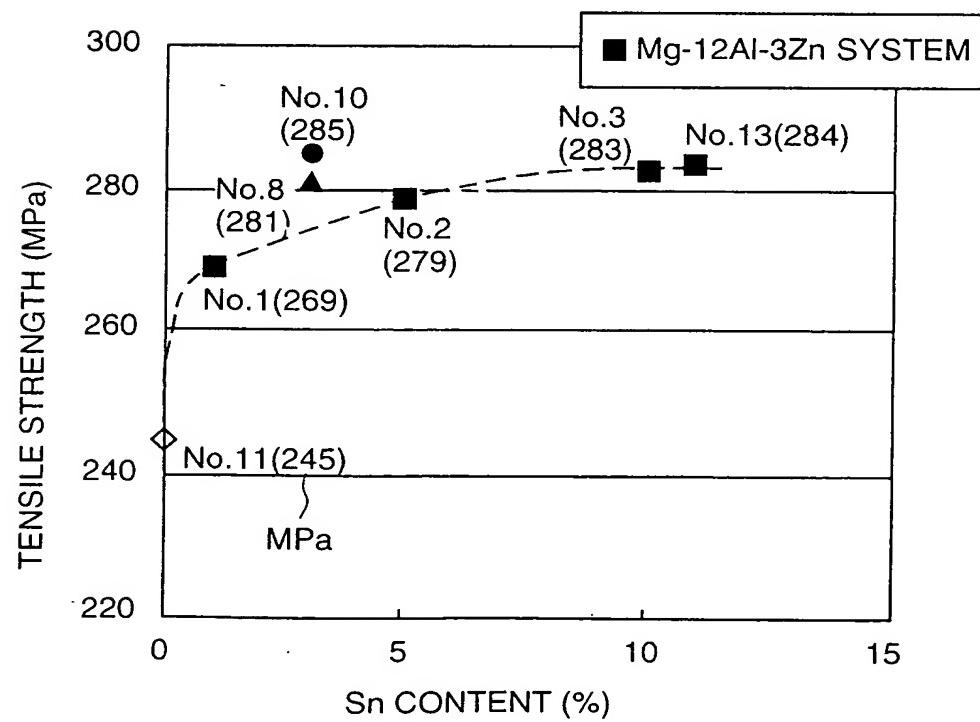


FIG. 7

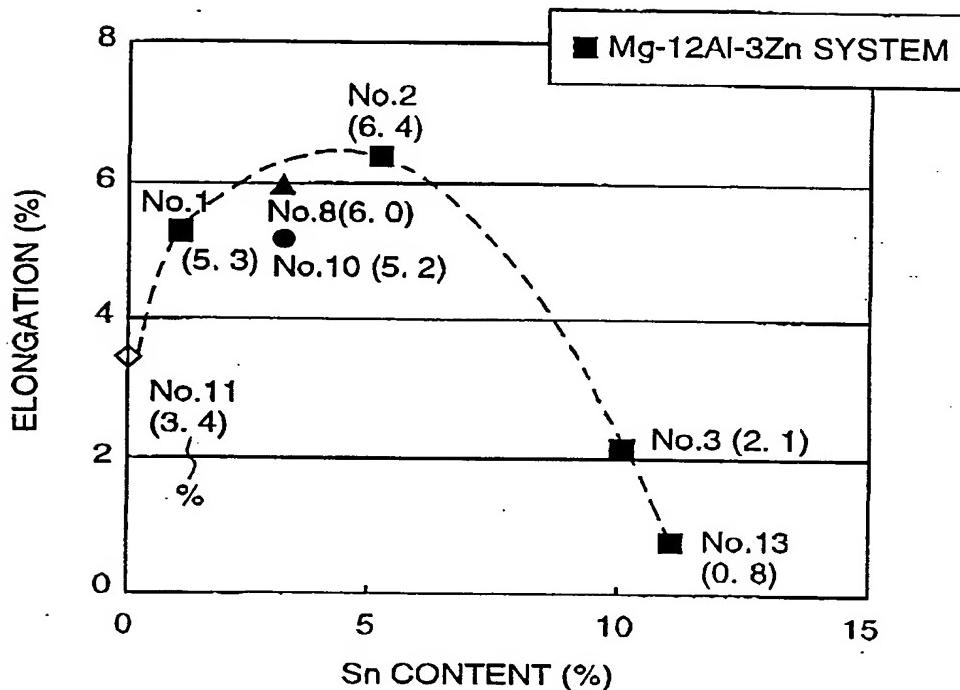


FIG. 8

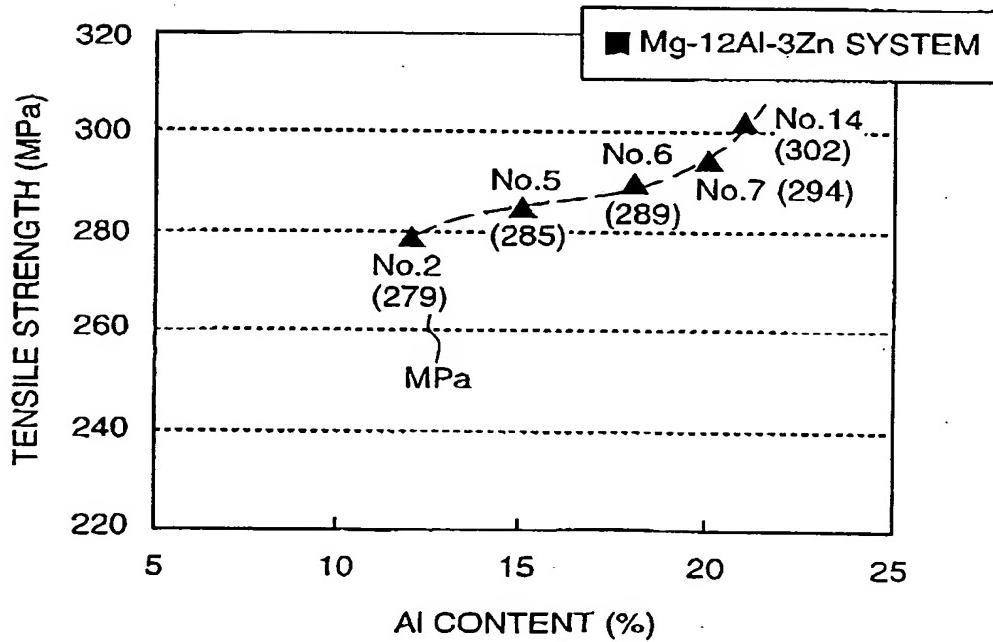


FIG. 9

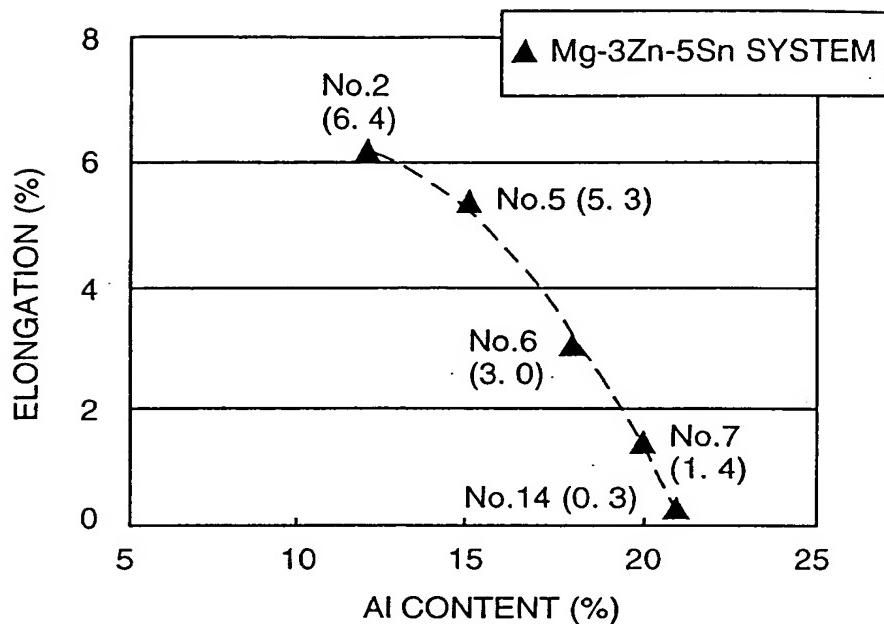


FIG. 10

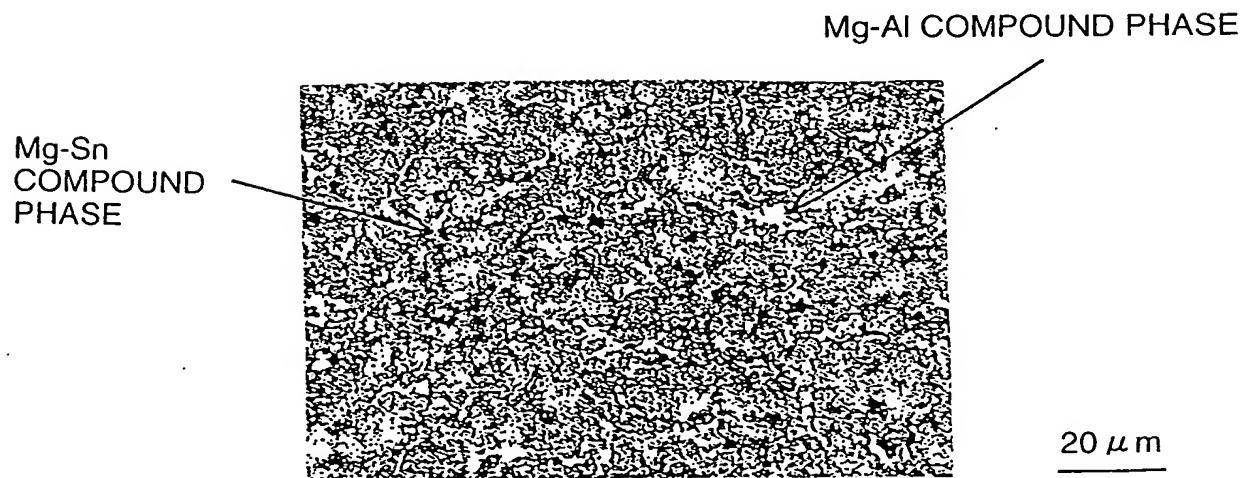


FIG. 11

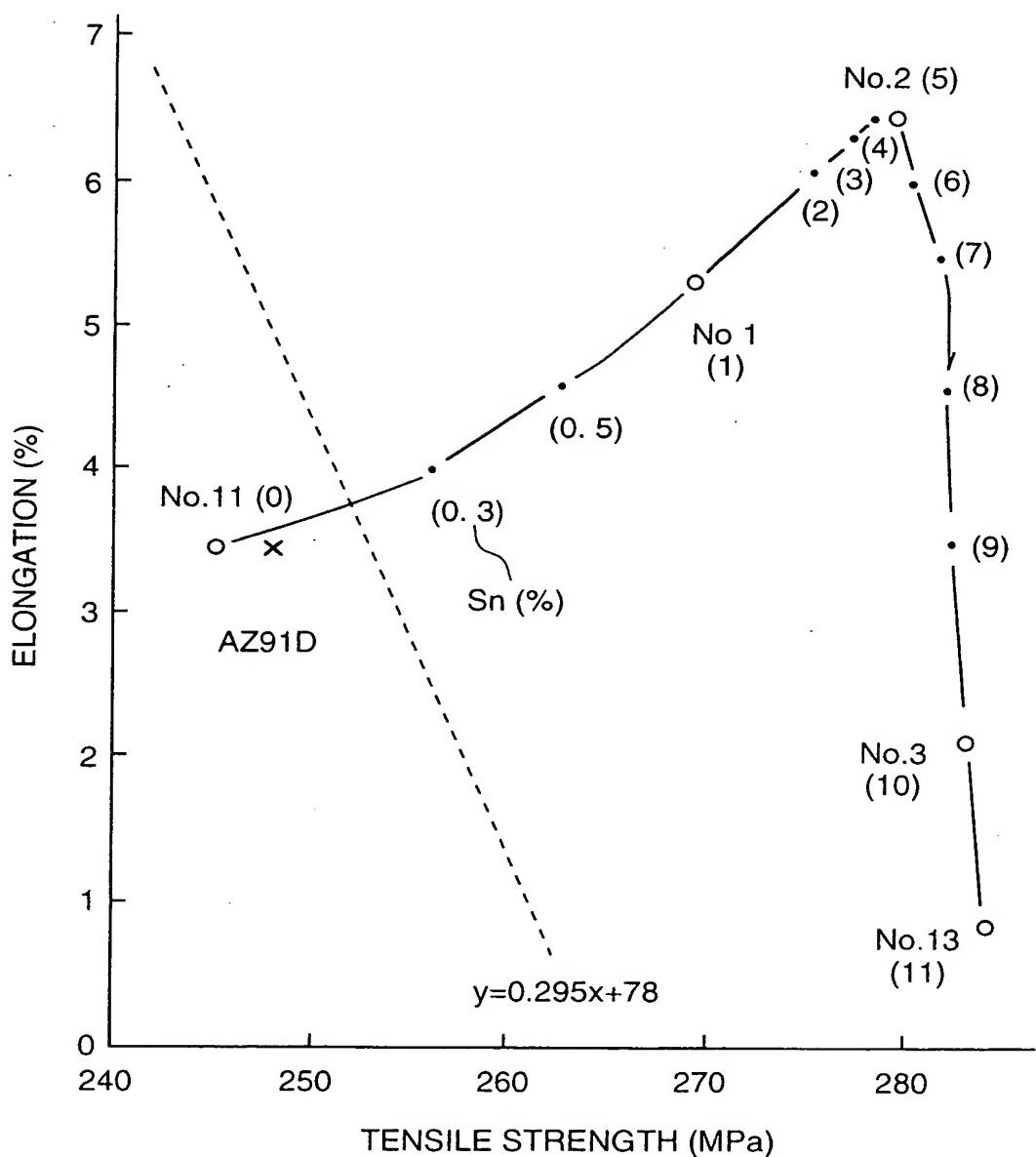
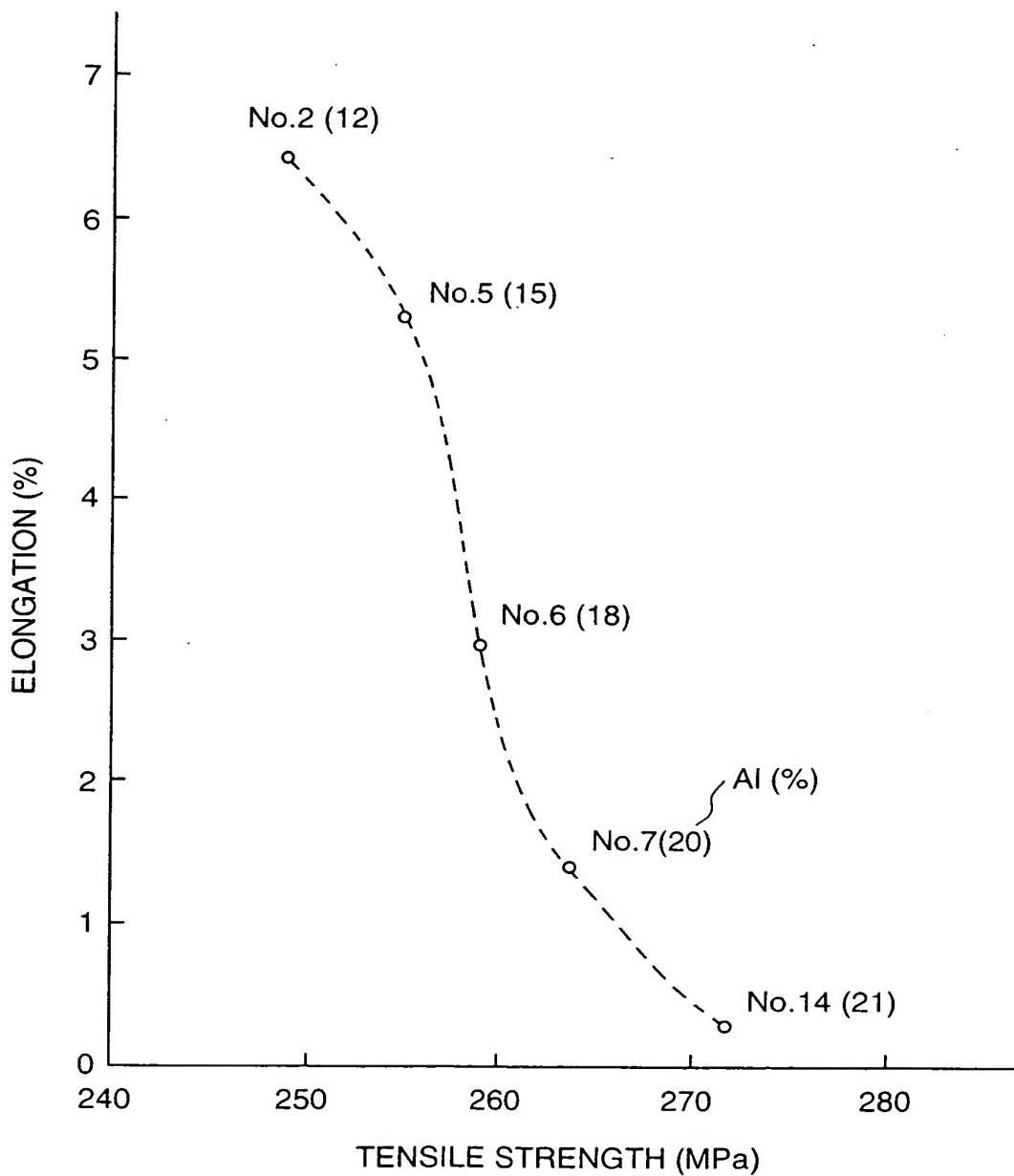
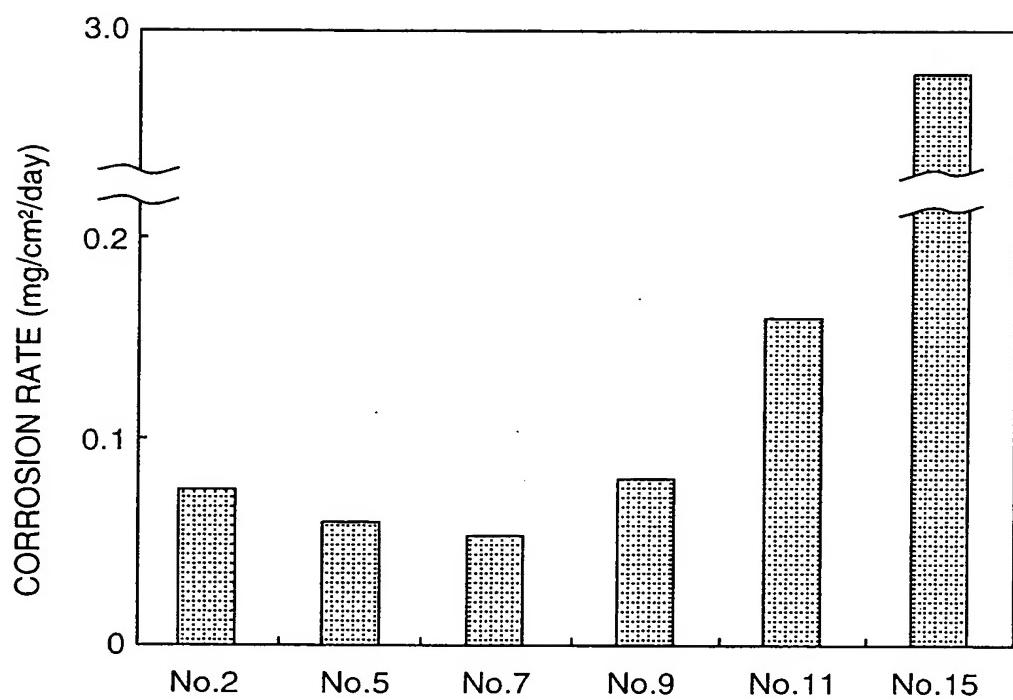
12Al-3Zn

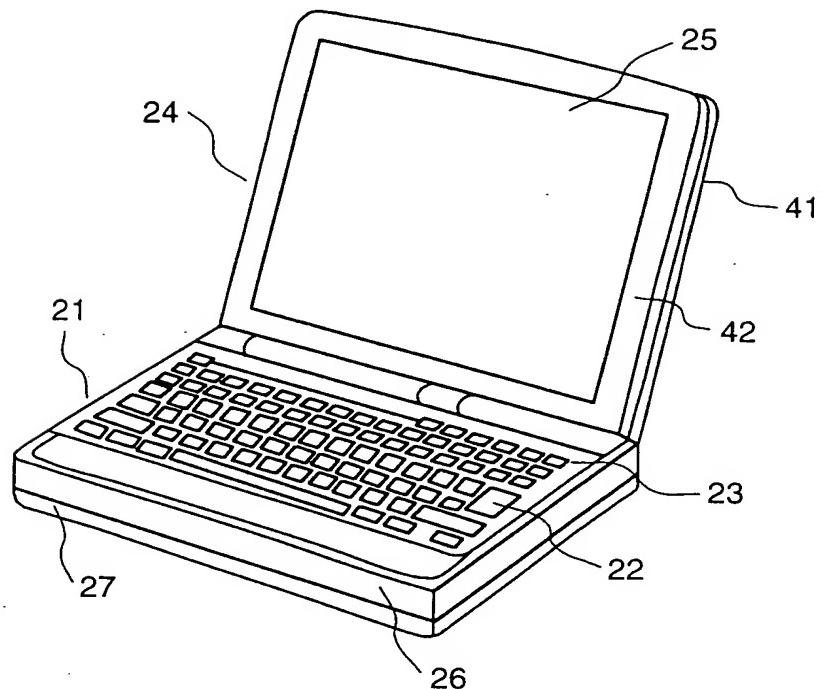
FIG. 12

3Zn-5Sn

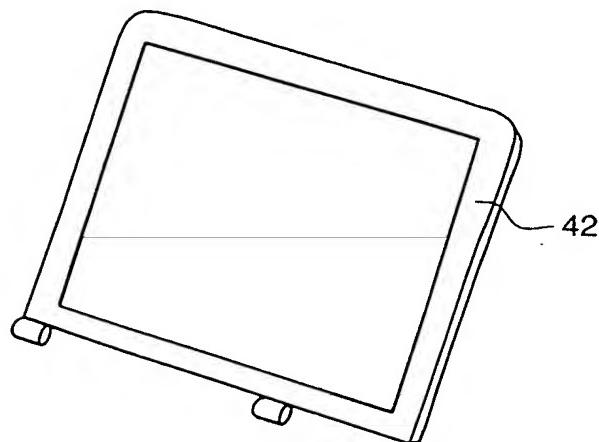
*FIG. 13*



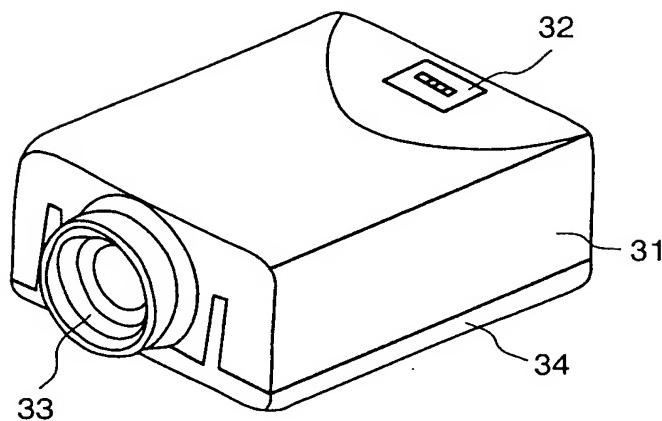
*FIG. 14(a)*



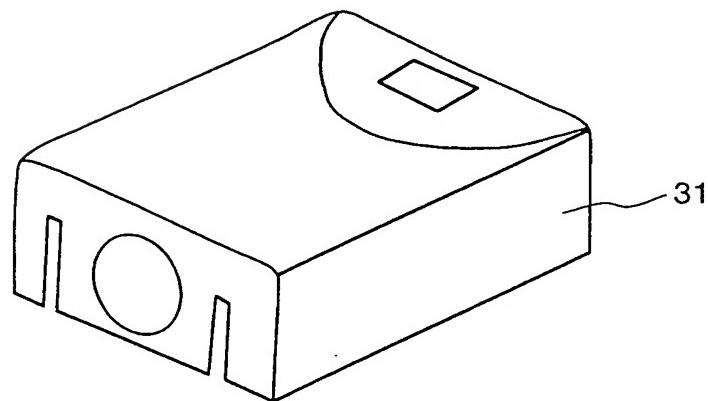
*FIG. 14(b)*



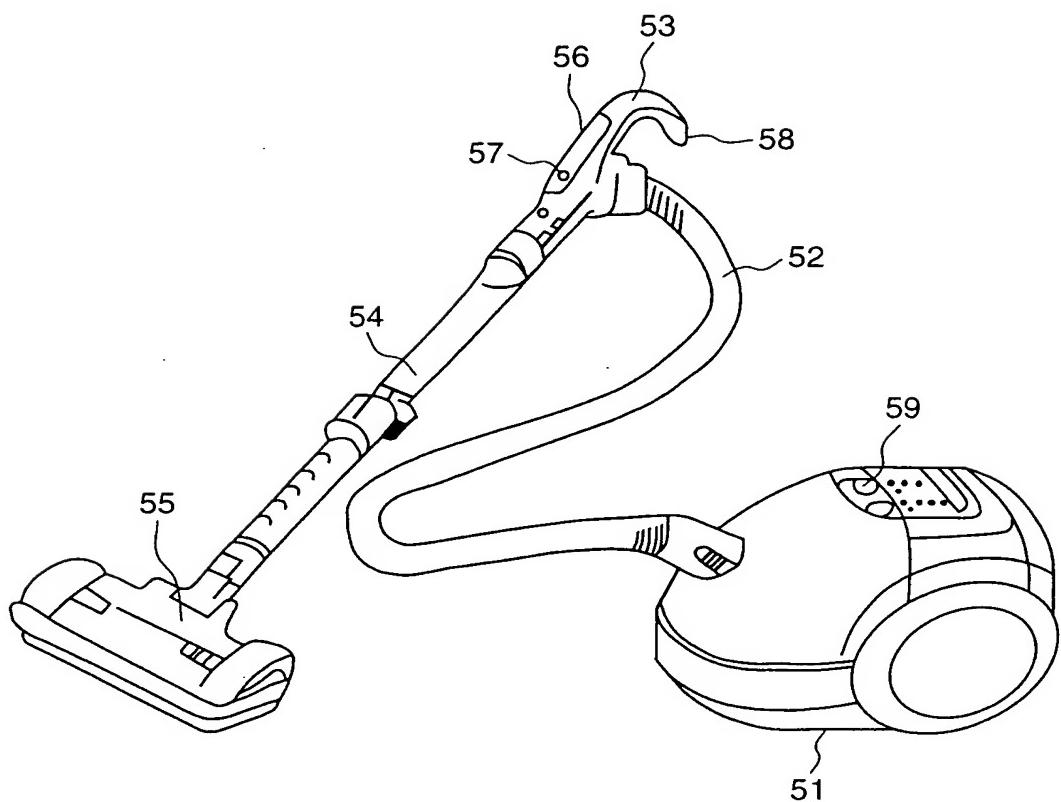
*FIG. 15(a)*



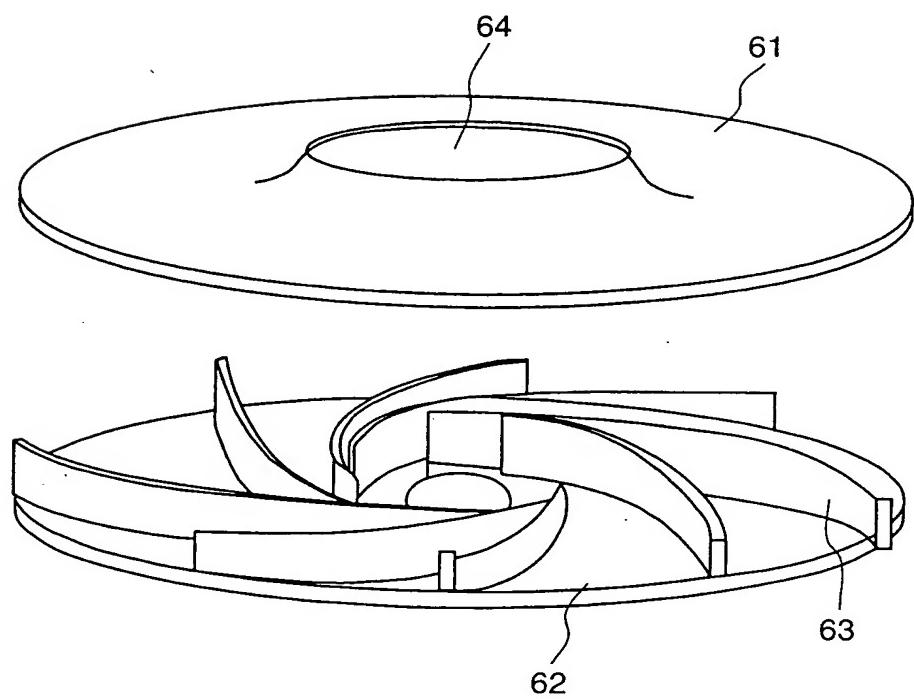
*FIG. 15(b)*



*FIG. 16*



*FIG. 17*



*FIG. 18*

